

Exploring and Accelerating UxS Transitions

Uncrewed Systems Project Updates



July 14, 2021 | 3:00 PM – 4:00 PM ET

Featuring: Transition Highlights Lightning Round

Advanced UAS Sensor Development for
Marine Mammal Monitoring

Katie Sweeney
NOAA's Marine Mammal Lab

Assessment of sUAS Platforms to Enhance
Thermodynamic and Kinematic Observations
in the Tropical Cyclone Boundary Layer

Joseph Cione
*NOAA's Atlantic Oceanographic
and Meteorological Lab*

Advancing NOAA UAS Emergency
Applications for Spills and Hurricanes

Jennifer Horsman
NOAA Emergency Response Division

Harmful Algal Bloom Detection

Rick Stumpf
NOAA's National Ocean Service

Transition Panel Q&A

Team Members Advising ORTA

